TO: Vermont Mental Health Performance Indicator Project

Advisory Groups and Interested Parties

FROM: John Pandiani

Lucille Schacht

DATE: February 5, 1999

RE: State Hospitalization Rates in Ten States

This week's Performance Indicator Report presents comparative data on FY1998 state hospital utilization rates in ten states. Utilization rates are presented for the total population of each state, as well as for age, gender, and race/ethnic categories. This information was brought together as part of the new Multi-State Performance Indicator Project. We will have comparable information for the other states in the near future.

As you will see, there is a great deal of variation in per-capita utilization rates among these 10 states, overall, and for the various demographic categories. Washington, D.C., has by far the highest utilization rate. Rhode Island has none. Vermont ranked 8<sup>th</sup> among the 10 reporting states with 55 per 100,000 population spending time in a state hospital during the year, between Texas (67 per 100,000) and Indiana (43 per 100,000).

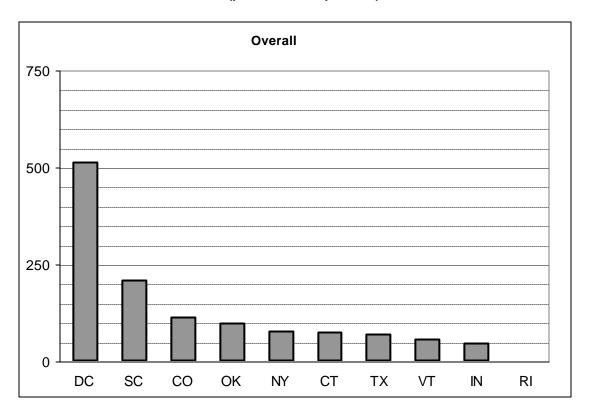
State hospital utilization rates for men were about double the utilization rates for women in most States. DC and TX were the exception. In both places, state hospitalization rates were higher for women than for men. In Vermont, the state hospitalization rate for men was more than double the rate for women.

State hospital utilization rates for non-white people were about double the utilization rates for white people in most States. OK and TX were the exception here. In both places, the non-white state hospitalization rate was about 50% higher than the white rate. In Vermont, the state hospitalization rate for non-white people was more than double the rate for white people.

State hospital utilization rates for adults in the 18-64 age group were higher than other age groups in every state, but there were substantial differences among age groups in the relative risk of state hospitalization. Vermont, for instance, makes very little use of its state hospital for treating children and adolescents (like Connecticut). Vermont's rate of state hospitalization for older people (18 per 100,000) is similar to Connecticut (15 per 100,000) and Indiana (17 per 100,000).

We will be interested in your comments regarding these data on patterns of state hospital utilization. If you call in your comments to 802-241-2639 or e-mail them to jpandiani@ddmhs.state.vt.us, we will share your thoughts with the larger group.

## State Hospital Utilization Rates, FY 1998 (per 100,000 Population)



	Overall	Gender		Race		Age Group		
		Male	Female	White	Not White	Less than 18	18 - 64	65 and up
DC	512	418	594	222	660	141	671	294
SC	206	253	162	167	291	89	282	55
СО	111	155	68	104	192	67	135	75
OK	95	123	69	87	135	25	143	20
NY	75	104	49	60	126	42	95	48
CT	72	97	48	48	254	0	114	15
TX	67	58	77	62	99	31	91	31
VT	55	77	34	54	137	3	83	18
IN	43	61	25	38	84	16	59	17
RI	0	0	0	0	0	0	0	0

Based on reports from 10 of 16 states participating in the CMHS Multi-State Performance Indicator Project. Rates are based on an unduplicated count of people served during FY 1998. Gender, race, and age specific utilization rates are calculated using the 1997 US Census population in those specific demographic categories.

## State Hospital Utilization Rates, FY 1998 (per 100,000 Population)

